

5 ABSTRACT OF THE DISCLOSURE

10 The method and system provide for transporting a secondary communication signal from a secondary carrier network with a primary communication signal from a primary carrier network. The method and system load the overhead from the secondary communication signal into unused bytes of the primary communication signal, thereby creating a transport overhead. The payload from each of the secondary communication signal and the primary communication signal are combined, thereby creating a transport payload. The transport payload is combined with the transport overhead to form a transport communication signal. The transport communication signal is sent to a destination where the transport communication signal is disassembled. The secondary communication signal's overhead and payload are removed from the transport communication signal and transmitted in a secondary communication signal to the secondary carrier network. Likewise, the primary communication signal's overhead and payload are removed from the transport communication signal and transmitted in a primary communication signal to the primary carrier network.